Listing of Claims

1. (Previously presented) A compound of formula I capable of forming a combinatorial unit:

$$\begin{array}{c}
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X_{3}
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X_{4}
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X_{5}
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X_{7}
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X_{7}$$
(I)

wherein:

X is an electrophilic leaving group;

A and B collectively represent a fused benzene ring, which is substituted by a CO₂H or CO₂R group and is further optionally substituted by up to 3 groups independently selected from R, OH, OR, halo, nitro, amino, Me₃Sn, CO₂H, or CO₂R, wherein Y is selected from NH-Prot, O-Prot, S-Prot, NO₂, NHOH, N₃, NHR, NRR, N=NR, N(O)RR, NHSO₂R, N=NPhR, SR or SSR, where Prot represents a protecting group; or

a fused pyrrole ring (in either orientation), which is substituted by a CO₂H or CO₂R group and is further optionally substituted by 1 group independently selected from R, OH, OR, halo, nitro, amino, Me₃Sn, CO₂H, or CO₂R wherein Y is O-Prot where Prot represents a protecting group;

 R_1 is a nitrogen protecting group, where if Y includes a protecting group, these protecting groups are orthogonal;

R₂ and R₇ are independently selected from H, R, OH, OR, halo, nitro, amino, or Me₃Sn;

wherein R is selected from:

- (a) a lower alkyl group having 1 to 10 carbon atoms,
- (b) an aralkyl group (i.e. an alkyl group with one or more aryl substituents), of up to 12 carbon atoms;

the alkyl group of (a) or (b) optionally containing one or more carbon-carbon double or triple bonds, which may form part of a conjugated system; and

(c) an aryl group, of up to 12 carbon atoms;

and wherein:

R is optionally substituted by one or more halo, hydroxy, amino, or nitro groups, and optionally contains one or more hetero atoms selected from the group consisting of sulfur and oxygen, which may form part of, or be, a functional group;

except that when R₁ is Boc, Y is NO₂, X is Cl, and R₂ and R₇ are H, then A and B do not collectively represent either an unsubstituted benzene ring or:

- 2. (Previously presented) A compound according to claim 1, wherein R is independently selected from a lower alkyl group having 1 to 10 carbon atoms, or an aralkyl group, preferably of up to 12 carbon atoms, or an aryl group, preferably of up to 12 carbon atoms, optionally substituted by one or more halo, hydroxy, amino, or nitro groups.
- 3. (Original) A compound according to claim 2, wherein R is independently selected from lower alkyl groups having 1 to 10 carbon atoms optionally substituted by one or more halo, hydroxy, amino or nitro groups.
- 4. (Previously presented) A compound according to claim 3, wherein R is an unsubstituted straight or branched chain alkyl group, having 1 to 10 carbon atoms.
- 5. (Previously presented) A compound according to claim 1, wherein R_1 has a carbamate functionality where it binds to the nitrogen atom of the CPI.

- 6. (Previously presented) A compound according to claim 1, wherein Y is NH-Prot, O-Prot or S-Prot.
- 7. (Previously presented) A compound according to claim 6, wherein Y is NH-Prot.
- 8. (Previously presented) A compound according to claim 1, wherein X is either halogen or OSO₂R.
- 9. (Previously presented) A compound according to claim 1, wherein the 4,5 fused ring is substituted by -CO₂R in the 2 or 3 position if it is a benzene ring, or in the 2 position if it is a pyrrole ring.
- 10. to 30. Cancelled.
- 31. (Previously presented) A compound of the formula: